# New England:

### Cleaner Environment Through

## **Innovative Energy Management**

How to Reduce Energy Use & Increase Savings for Water & Wastewater Treatment Plants in New England

March 6, 2008 • 8:30 am - 4:00 pm 600 Suffolk Street • Lowell, Massachusetts University of Massachusetts Lowell • Wannalancit Building



Each workshop
participant will receive a
copy of the Energy
Management Systems
Workbook (2008)

"Rising energy costs can be a major challenge for water utilities in New England. The good news is that there are many opportunities to save money and help the environment by focusing on energy-saving techniques. EPA's new Energy Management Workbook has valuable information and tips for how utilities can minimize energy use and cost, without sacrificing performance."

Robert VarneyU.S. EPA New England Administrator

### This Workshop will help utilities:

- Develop energy management programs
- Prioritize energy improvements
- Set measurable energy goals to reduce consumption
- Manage energy to reduce operating costs
- Follow through on priority management goals

Co-Sponsors & Partners:













### The Workshop will include:

- Interactive instruction on developing an effective energy management program using the Plan-Do-Check-Act approach
- Experienced utility representatives providing details on their energy performance improvements and associated cost savings
- Opportunities to identify how EPA, States and others can work with utilities on follow-up activities such as:
  - On-site technical support
  - Energy Star Benchmarking assistance
  - Strategy sessions for utilities
  - Participation in potential pilot programs

The EPA Energy Management Workbook and training are great tools for water and wastewater utilities that want to reduce energy consumption, reduce energy costs and improve environmental performance. They provide step-by-step instructions on how to reduce energy use, and real life examples from utilities that have already seen significant reductions in cost and energy consumption.

—Mark Young, Executive Director Lowell Regional Wastewater Utility Lowell, MA

#### To Register Space is limited, please respond by February 25

(Priority will be given to treatment plant representatives.)

Please mail registration form to:

Madeline Snow

**UMASS Lowell EMS Service Program** 

600 Suffolk Street 2nd floor

Lowell, MA 01854

Fax: 978-934-6012

Email: Madeline snow@uml.edu

For questions call: Madeline 978-934-4875

Name	Title/Affiliation
Facility/Company	Email
Address	Telephone

Please attach \$28 check (for lunch, breaks and light refreshments) payable to University of Massachusetts Lowell. TCHs have been approved for this workshop. All wastewater utilities: 6 hrs; CT water: 5hrs; ME water: 6 hrs; MA water: 5.75; VT water 4 hrs; RI water:TBD.

#### Directions:

600 Suffolk St. • Wannalancit Building • Lowell, Massachusetts

From Rt 495 - follow signs for the Lowell Connector (Exit 35C)

- From the Lowell Connector take Exit 5B onto Thorndike Street. Stay in the right lane.
- Continue STRAIGHT THROUGH 7 LIGHTS (at the 7th light there's City Hall, a tall gray stone clock tower on your left.)
- Next intersection, take a LEFT onto Fr. Morrissette Blvd.
- Take the second RIGHT onto Suffolk Street.

From Route 95/128 - take Route 3 North to Lowell Connector

Stay in the right lane. Follow bulleted directions above.

The Wannalancit Building at 600 Suffolk Street is a large, red brick former mill building immediately on the LEFT. The parking lot is on your RIGHT. There is no charge for parking.